Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 02 Sep 2023 until 23:59 on Sunday 03 Sep 2023

Forecast Issued on Saturday 02 Sep 2023 at 03:11 by Met Office Aberdeen

Confidence: High confidence for dry and bright weather on Saturday. High for mainly dry but windy conditions on Sunday, but lower regarding rain amounts in the west, then becoming increasingly warm through next week

Headline for Saturday 02 Sep 2023: Dry with some sunshine. Cloud increasing later and becoming windy.

Mountain weather hazards on Saturday 02 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 02 Sep 2023

Weather: A chilly start in the glens with a touch of grass frost and a few mist patches. These soon clearing to leave a sunny morning then a bright afternoon but high cloud increasing. A cloudy and increasingly windy evening.

Chance of cloud-free hill tops above 800m: 95%.

Low cloud and visibility: Early mist patches in the glens, otherwise good visibility expected.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 02 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/14 SW	12/16 SW	17/23 SW	21/29 W	27/37 SW	33/46 SW	36/50 SW
900	12/14 SW	11/14 SW	17/22 SW	20/27 SW	23/30 SW	30/37 SW	32/41 SW
600	5/6 W	5/8 NW	13/18 SW	16/22 W	14/19 SW	18/25 SW	20/29 SW
300	4/9 SW	4/9 SW	8/16 SW	10/20 SW	7/18 SW	8/21 SW	8/21 SW
Glen	3/11 SW	4/10 SW	5/15 SW	6/17 SW	5/18 SW	4/20 SW	5/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/3	8/4	9/6	10/6	9/4	7/2	8/2
900	9/7	10/8	12/9	13/9	12/8	11/6	11/6
600	10/9	12/11	14/12	16/13	14/12	13/10	13/10
300	8/8	13/13	18/16	19/17	16/15	14/13	14/13
Glen	7/8	15/14	20/18	20/19	18/16	15/14	14/12
Freezing Level*	2200m	2200m	2200m	2300m	2500m	3600m	3700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A dry and bright day but note the increase in winds later with mobility becoming harder on high exposed ridges and plateau in the evening.

Forecast for Sunday 03 Sep 2023
Weather: Rather cloudy but dry for most of the time in the west with the odd spot of rain. Dry with some bright spells across the Cairngorms. Very windy and gusty conditions, with strong gusts on lee slopes at times.

Maximum wind: Southwest 35-45mph, gusts 60mph, possibly 70mph at times over the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 30% in west, 70% in east.

Low cloud and visibility: Mainly good visibility but rather hazy. Occasional cloud cover above 600 or 700m over ranges west of the A9, but higher and more broken cloud over the Cairngorms.

Temperature: **Glens:** 14C rising to 17C in west, 19 or 20C in east.
At 800m: 9C rising to 12 or 13C.
Freezing level: Above summits.

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